

ABSTRACT

TREATMENT OF URINARY INCONTINENCE AND OTHER DISORDERS BY APPLICATION OF ENERGY AND DRUGS

The invention provides a method and system for treating disorders in parts of the body. A particular treatment can include one or more of, or some combination of:
10 ablation, nerve modulation, three-dimensional tissue shaping, drug delivery, mapping stimulating, shrinking and reducing strain on structures by altering the geometry thereof and providing bulk to particularly defined regions. The particular body structures or tissues can include one or more of or some combination of region, including: the bladder, esophagus, vagina, penis, larynx, pharynx, aortic arch,
15 abdominal aorta, thoracic, aorta, large intestine, sinus, auditory canal, uterus, vas deferens, trachea, and all associated sphincters. Types of energy that can be applied include radiofrequency, laser, microwave, infrared waves, ultrasound, or some combination thereof. Types of substances that can be applied include pharmaceutical agents such as analgesics, antibiotics, and anti-inflammatory drugs,
20 bulking agents such as biologically non-reactive particles, cooling fluids, or dessicants such as liquid nitrogen for use in cryo-based treatments.